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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/615,782
		Filing Date	July 10, 2003
		First Named Inventor	Shuntaro YAMAZAKI
		Art Unit	2671
		Examiner Name	Peter PAPPAS
Sheet 1	of 2	Attorney Docket Number	ASAIN0127

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
PP	A	J. Bloomenthal, Polygonization of Implicit Surfaces, Computer Aided Geometric Design, 5:341-355, 1987	
	B	J. Bloomenthal, Introduction to Implicit Surface, Morgan Kaufmann Publishers, Inc., 1997	
PP	C	J. Bloomenthal and K. Ferguson, Polygonization of Non-Manifold Implicit Surfaces, SIGGRAPH '95, Pages 309-316, 1995	
PP	D	M. Brady et al., Two-Phase Perspective Ray Casting for Interactive Volume Navigation, Visualization 97, Pages 183-189, 1997	
PP	E	Klaus ENGEL et al., High Quality Pre-Integrated Volume Rendering Using Hardware-Accelerated Pixel Shading, In Eurographics/SIGGRAPH Workshop on Graphics Hardware '01, pages 9-16, 2001	
PP	F	H.C. Hege et al., A Generalized Marching Cubes Algorithm Based on Non-Binary Classifications, Technical Report, Konrad-Zuse-Zentrum fur Informationstechnik Berlin, 1997	
PP	G	Philippe Lacroute et al., Fast Volume Rendering Using a Shear-Warp Factorization of the Viewing Transformation, SIGGRAPH '94, Pages 451-458, 1994	
PP	H	W.E. Lorensen et al., Marching Cubes: A High Resolution 3D Surface Construction Algorithm, SIGGRAPH '87, pages 163-169, 1987	
PP	I	J. Rossignac et al., SGC: A Dimension-Independent Model for Pointsets with Internal Structures and Incomplete Boundaries, Geometric Modeling for Product Engineering, 1989	
PP	J	H. Tuy et al., Direct 2-D Display of 3-D Objects, IEEE Mag, Computer Graphics and Applications, 4 (10) : 29-33, 1984	

Examiner Signature	/Peter-Anthony Pappas/	Date Considered	06/14/2006
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
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pp	K	A.P. Witkin et al., Using Particles to Sample and Control Implicit Surfaces, SIGGRAPH '94, 1994	
PP	L	Shuntaro Yamazaki et al., Nonmanifold Implicit Surfaces Based on Discontinuous Implicitization and Polygonization, Geometric Molding and Processing, pages 138-146, 2002	

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